Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A <u>machine-effected</u> method for detecting a defect in an image, comprising the <u>machine-effected</u> steps of: detecting a defect in said image; generating non-image data indicating properties of said image; and providing, responsive to a user request, said non-image data to an interactive session to repair said image.
- 2. (Original) The method of claim 1, wherein said non-image data is employed to repair said defect in said interactive session.
- 3. (Original) The method of claim 1, wherein said non-image data includes motion estimation information for a sequence of images.
- 4. (Original) The method of claim 1, wherein said non-image data includes image granularity information.

- 5. (Original) The method of claim 1, wherein said non-image data includes an indication of a location and size of said defect.
- 6. (Currently amended) A machine-effected method for repairing a defect in an image, comprising the machine-effected steps of: receiving a user identification of said defect; evaluating nonimage data associated with said image indicating properties of said image that may be utilized to repair said defect; and repairing said defect using said indicated properties of said image.
- 7. (Original) The method of claim 6, wherein said non-image data includes motion estimation information for a sequence of images.
- 8. (Original) The method of claim 6, wherein said non-image data includes image granularity information.
- 9. (Original) The method of claim 6, wherein said non-image data includes an indication of a location and size of said defect.
- 10. (Original) The method of claim 6, further comprising the step of analyzing said non-image data to determine an appropriate

method for repairing said defect.

- 11. (Previously presented) A system for detecting a defect in an image, comprising: a memory that stores computer-readable code; and a processor operatively coupled to said memory, said processor configured to implement said computer-readable code, said computer-readable code configured to: detect a defect in said image; generate non-image data indicating properties of said image; and provide, responsive to a user request, said non-image data to an interactive session to repair said image.
- 12. (Original) The system of claim 11, wherein said processor is further configured to repair said defect.
- 13. (Original) The system of claim 11, wherein said processor is further configured to employ said non-image data to repair said defect in an interactive session.
- 14. (Original) The system of claim 11, wherein said non-image data includes motion estimation information for a sequence of images.

- 15. (Original) The system of claim 11, wherein said non-image data includes image granularity information.
- 16. (Original) The system of claim 11, wherein said non-image data includes an indication of a location and size of said defect.
- 17. (Original) A system for repairing a defect in an image, comprising: a memory that stores computer-readable code; and a processor operatively coupled to said memory, said processor configured to implement said computer-readable code, said computer-readable code configured to: receive a user identification of said defect; evaluate non-image data associated with said image, said non-image data indicating properties of said image that may be utilized to repair said defect; and repair said defect using said indicated properties of said image.
- 18. (Previously presented) An article of manufacture for detecting a defect in an image, comprising: a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising: a step to detect a defect in said image; a step to generate non-image data indicating properties of said image; a step to provide, responsive to a user

request, said non-image data to an interactive session to repair said defect.

- 19. (Original) An article of manufacture for repairing a defect in an image, comprising: a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising: a step to receive a user identification of said defect; a step to provide non-image data associated with said image, said non-image data indicating properties of said image that may be utilized to repair said defect; and a step to repair said defect using said indicated properties of said image.
- 20. (Previously presented) The article of manufacture of claim 18, further including, complementary to the providing step, the step of providing, to repair said defect and to said interactive session, a version of said image automatically repaired without user intervention.